

Combined Proposal and Award Activity Report

Prepared by Office of Sponsored Programs & Sponsored Program Accounting

December 2022

Comparison Charts of Proposal/Award/Expenditure for past 3 years: p. 2-5 Proposals Submitted by OSP: p. 6-7 Awards Budgeted by SPA: p. 8-10 Comparison of Proposal/Award/Expenditure Data for past 3 years: p. 11-13

SUMMARY

December 1, 2022 through December 31, 2022

		Decer	nber 2022	July	- December 2022
Proposals Submitted by OSP	55	\$	13,920,435	\$	282,092,069
Awards Budgeted by SPA	43	\$	4,887,223	\$	102,637,153
Expenditures				\$	73,698,460

Awards by Sponsor December 2022 Number of Awards **Awarded Amount** Sponsor Type \$ 1,106,023 8 **Federal Agency** For Profit Organization 6 \$ 862,742 \$ **Foreign Sponsor** 0 \$ Local Government Agency 1 24,000 \$ **Non-Louisiana State Agency** 0 \$ **Non-Profit Organization** 12 493,349 \$ **Private University-For Profit** 0 \$ **Private University-Not For Profit** 1 86,910 \$ **Public University-Louisiana** 2 72,980 **Public University-Non-Louisiana** 8 \$ 550,834 \$ 1,690,385 State Agency 5







Comparison of Proposal & Award & Expenditure Data for past 3 years



Report Footnotes: Proposal and award numbers are based off of project credit at time the report is generated. Expenditure numbers are based off of the cost center charged at time the report is generated.











Footnote: The monthly Combined Proposal and Award Activity report for previous years incorrectly reported patent metrics. This report and future reports include the revised totals.

Proposals Submitted by OSP

December 2022

Principal Investigator Co-PI(s)	<u>Type</u>	Agency	Title	<u>Amount</u>
Donnarumma, Fabrizio	Р	Albemarle Corporation	Task Order 6 - MALDI MS Analysis	\$ 10,000.00
Weldeghiorghis, Thomas	C		······································	-,
Melvin, Adam Thomas	Ρ	National Science Foundation (NSF)	CAREER: Degron-based substrates: A novel toolkit for biosensing and targeted inhibition	\$ 26,320.00
Maiti, Kanchan He, Songjie	P C	US Geological Survey (USGS)	Influence of salt marsh porewater chemistry on coastal carbon cycling	\$ 11,999.00
Maas, Andrew J	Р	LA Economic Development (LED)	LSU Innovation Park Roadway Access	\$ 350,000.00
Lancaster, Robert E	Р	Bureau of Justice Assistance (BJA)	BJA FY 22 Postconviction Testing of DNA Evidence	\$ 41,901.00
Li, Chunyan	Ρ	Naval Research Laboratory	Supplemental Support for Ship and Technician for Sensors	\$ 10,000.00
Mayer, Corinne Nevarez, Javier G	P C	European College of Zoological Medicine	at C6 Fecal shedding of Cryptosporidium serpentis corresponding to morbidity and mortality in a subclinically infected population of Louisiana Pine Snakes (Pituophis ruthveni)	\$ 1,000.00
Magazine, Nicholas Huang, Weishan	P O	Morris Animal Foundation	Molecular and Computational Identification of Zoonotic SARS-CoV-2 Reservoirs	\$ 124,887.00
Webb, Andrew Baggili, Ibrahim Qian, Yufeng	P C O	National Science Foundation (NSF)	SaTC: EDU: An XR Environment to Improve Copresence and Learning in Hybrid Digital Forensics Classrooms	\$ 499,544.00
Terrell, Milton D	Р	LA Department of Health (LDH)	2023 Louisiana Health Insurance Study	\$ 709,824.00
Gaschen, Frederic P	Ρ	Tend Health, LLC	Evaluation of autologous fecal microbiota transplantation administered with oral capsules for the recovery of the fecal microbiome in healthy dogs after metronidazole treatment.	\$ 15,000.00
Stone, Megan J Cook, Jennifer Walsh, Maud Maureen	P C C	East Feliciana Public Schools	Public Service Contract with East Feliciana Public Schools - Environmental Protection and Sustainability Pathway	\$ 69,854.00
Kutter, Thomas J	Ρ	National Science Foundation (NSF)	Collaborative Research: Particle Astrophysics with the Hyper-Kamiokande Detector	\$ 288,027.00
Watts, Myriam Evelyn	Ρ	LA Department of Wildlife & Fisheries (LDWF)	LA Fisheries Forward 2023 Summit (LDWF Support)	\$ 15,000.00
Agullo Rodenas, Ivan	Ρ	National Science Foundation (NSF)	Global time distribution via satellite constellations using entangled photons	\$ 297,962.00
Wu, Hsiao-Chun	Ρ	National Science Foundation (NSF)	Collaborative Research: AF: Medium: Dynamic Subsampling for Machine Learning and Data Analysis	\$ 290,136.00
Wu, Hsiao-Chun	Ρ	National Science Foundation (NSF)	Collaborative Research: CIF: Small: High-Dimensional and Multirelational Signal Analysis for Segmentation,	\$ 290,136.00
Meng, Wen Jin	Ρ	Bin Lu (Individual)	Synchronization, and Dynamic Programming Understanding plasticity, failure, and functionality across length and time scales	\$ 2,000,000.00
Rivas, Fatima	Ρ	LSU Pennington Biomedical Research Center (PBRC)	Targeting PTP1B with natural product derived agents against diabetes	\$ 50,000.00
Schneider, Helmut	Р	LA Department of Public Safety & Corrections	2023 CMV Crash and Hazmat Data Analysis	\$ 167,658.00
Kumar, Revati	Р	University of California at San Diego	DATA-DRIVEN SOFTWARE INFRASTRUCTURE FOR NEXT- GENERATION MOLECULAR SIMULATIONS	\$ 736,805.00
Blanchard, Leslie D	Ρ	Spencer Foundation	Can Disposition Development Improve the Self-Efficacy, Wellbeing, and Persistence of Teacher Candidates and New Teachers? An Expansion and RCT Evaluation of the LADDER Model	\$ 399,999.00
Xu, Jian Huang, Weishan	P C	University of Illinois at Urbana- Champaign (UIUC)	Detection and Automatic Privacy-Protected Contact Tracing System Designed for COVID-19	\$ 158,914.00
Cormier, Stephania A Cox, Andrew Lee	P O	National Institutes of Health (NIH)	2023 Focus Meeting of the Pacific Basin Consortium for Environment and Health	\$ 25,000.00
Lopez, Mandi J	Ρ	Obatala Sciences, Inc.	Human Derived Hydrogels for Periodontal Reconstruction	\$ 80,474.00
Sulentic Dowell, Margaret-Mary	Ρ	Louisiana A+ Schools	A Mixed Methods Study of Arts Intergration: The Impact of Whole Faculty Professional Development	\$ 23,552.00
Blanchard, Leslie D	Ρ	Western Kentucky University	Proposal for Leadership Disposition Coaching for Development- Western Kentucky University 3.0	\$ 8,700.00
Blanchard, Leslie D	Ρ	Winthrop University	Proposal for Leadership Disposition Coaching for Development- Winthrop University	\$ 9,700.00
			Severe principality	

Lam, Siu Ngan Irving, Jennifer Kay Reams, Margaret Anne	P C O	National Institutes of Health (NIH)	A Community-Engaged Cumulative Environmental Health Index for Louisiana	\$ 77,304.00
Chen, Feng	Ρ	National Science Foundation (NSF)	Collaborative Research: SHF: Medium: Hardware and Software Support for Memory-Centric Computing Systems	\$ 400,000.00
Bivins, Aaron	Ρ	Michigan Technological University (MTU)	Assessment of Existing Surveillance Datasets (Water-/Sewer- Shed Vs Clinical) and WBE Approaches to Develop a Framework for Public Health and Utility Operations to Mitigate Future Diseases on Time	\$ 22,800.00
Esselstyn, Jacob A	Ρ	National Science Foundation (NSF)	Collaborative Research: Did thermal demands drive the evolution of extreme metabolism at the lower limit of mammalian body size?	\$ 531,267.00
Cho, Eunhan Spielmann, Guillaume	P C	University of Colorado Anschutz Medical Campus	Pragmatic Trial Examining Oxygenation prior to Incubation (PREOXI)	\$ 21,900.00
Kargarian Marvasti, Magana-Loaiza, Omar	P C	National Science Foundation (NSF)	CPS: Small: Infusing Quantum Computing, Decomposition, and Learning for Addressing Cyber-Physical Systems	\$ 499,389.00
Vaidyanathan, Ramachandran Dance, Michael	C P	Texas A&M University-Galveston	Optimization Challenges Restoring for bluefin tuna via fishing depth optimization	\$ 76,815.00
Pang, Zhihong	Ρ	Oak Ridge Associated Universities (ORAU)	Make the Smart Thermostat Even Smarter: Adaptive Occupancy Sensing Algorithm Balancing False Positive and	\$ 5,000.00
Hassan, Hany	Ρ	National Academy of Sciences (NAS)	Guide for Marked Crosswalk Design, Spacing, Placement, and Safety	\$ 500,000.00
Garcia-Lopez, Victor	Ρ	Oak Ridge Associated Universities (ORAU)	Lipid Nanodiscs with Enclosed Artificial Molecular Motors. Developing the Next-Generation Platform for the Study and Modulation of Membrane Proteins	\$ 5,000.00
Wang, Ying	Ρ	National Science Foundation (NSF)	Understanding Structure-Properties Relationships in Concentrated Hydrogel Electrolytes for Nonmetal Ammonium-ion Storage	\$ 391,404.00
Maiti, Kanchan	Ρ	The Water Institute of the Gulf (TWIG)	Coastal carbon cycling	\$ 492,625.00
Kato, Naohiro	Р	LA Board of Regents (BOR)	Production of biodigestive plastic fibers	\$ 10,000.00
Tam, Ka Ming	Ρ	National Science Foundation (NSF)	Collaborative Research:Elements: Development of MuST+, A Multiple Scattering Theory based Computational Software for the Ab Initio Study of Strongly Correlated Materials with Disorder	\$ 99,996.00
Wei, Hanyu	Ρ	US Department of Energy (DOE)	Experimental Neutrino Physics Research with Liquid Argon TPCs	\$ 606,394.00
Greenwood, Bryan L Melancon, Heidi L	P C	University of Arkansas Division of Agriculture Cooperative E	Lower Mississippi Delta Regional Food Business Center - University of Arkansas System Division of Agriculture USDA Regional Food Business Center	\$ 1,000,000.00
Neubrander, Frank M	Ρ	American Mathematical Society	LSU Math Circle: AMS Epsilon Fund Grant for Youth Scholars Programs	\$ 14,950.00
Clark, Kelly	Ρ	American Psychological Association (APA)	Pilot-Testing Culturally Responsive Suicide Prevention Programming	\$ 19,960.00
Mitchell, Brant Dylan	Ρ	Louisiana Military Department	LANG-LMD TO 01-2023 Building Automation	\$ 17,055.00
Justic, Dubravko Huang, Haosheng	P C	North Carolina State University (NC State)	Spatio-temporal modeling of hypoxia and fisheries in the Gulf of Mexico: Linking empirical and mechanistic	\$ 421,032.00
Cassidy, Jane W Husser, Roger Eddie	P C	National Park Service (NPS)	LSU Campus Mounds Preservation and Public Education Program	\$ 750,000.00
Mooney, Paul	P	LA Board of Regents (BOR)	LSU Integrative Community Studies Program for Adults with Developmental and Intellectual Disabilities	\$ 79,999.00
Richard, Golden G II	Ρ	Radiance Technologies, Inc.	Cyber Agents for Security Testing and Learning Environments (CASTLE)	\$ 938,455.00
Grove, Anne	Р	Cystic Fibrosis Foundation (CFF)	Understanding Drug Resistance Phenomena in Burkholderia	\$ 4,000.00
Al-Tohamy, Ahmed	С		using Quantitative Proteomics Mass Spectrometry to Suggest Novel Antimicrobial Targets	
Vourekas, Anastasios	Ρ	Louisiana State University Agricultural Center	Mechanisms of maternal obesity mediated adverse developmental programming	\$ 117,798.00
Rao, Dandina N	Ρ	LSU Board of Supervisors	Development of a New Process for Converting Orphan Wells in Louisiana into Oil Production Wells	\$ 74,900.00
Aly, Aly Mousaad	Ρ	Concrete Reinforcing Steel Institute Foundation	Decarbonization for Steel Rebar in Steel-Reinforced Concrete	\$30,000.00

\$ 13,920,435.00

Awards Budgeted by SPA

Award ID	Principal Investigator Co-	Туре	Award Name	Agency	New		Cont	inuing	<u>Total</u>	
	PI(s)			C	ć		ć	8,400,00	ć	8 400 00
AWD-001656	Olafsson, Gestur	Ρ	LSUAM Symmetric spaces, quantum field theory and representation theory	Simons Foundation	\$	-	\$	8,400.00	Ş	8,400.00
AWD-001657	Gilmer, Patrick M	Ρ	LSUAM TQFT and Low dimensional topology	Simons Foundation	\$	-	\$	8,400.00	\$	8,400.00
AWD-002147	DiCarlo, Cynthia F	Ρ	LSUAM Louisiana State University CCAMPIS	US Department of Education	\$	-	\$	119,991.00	\$	119,991.00
AWD-002291	Sage, Daniel S	Ρ	LSUAM Flat G-bundles, geometric Langlands, and modular Schur-Weyl duality	Simons Foundation	\$	-	\$	8,400.00	\$	8,400.00
AWD-002383	Bart, Philip J	Ρ	LSUAM Unpinning of the Ross Ice Shelf from Ross Bank	National Science Foundation (NSF)	\$	83,150.00	\$	-	\$	83,150.00
AWD-002643	Marley, Scott T	Ρ	LSUAM Decay Spectroscopy of Neutron-Rich Nuclei at ATLAS/CARIBU	Argonne National Laboratory	\$	25,830.00	\$	-	\$	25,830.00
AWD-003176	Xu, Kehui DeLong, Kristine L	C P	LSUAM Investigation of an Ancient Bald Cypress Forest in the Northern Gulf of Mexico: Phase 2	US Department of Interior-BOEM 06	\$	16,000.00	\$	-	\$	16,000.00
AWD-003841	Chen, Li	Ρ	LSUAM Topics on Functional Inequalities for Markov Semigroups	Simons Foundation	\$	-	\$	8,400.00	\$	8,400.00
AWD-004016	Burns, Eric	Ρ	LSUAM Fermi and the Search for Lost Magnetar Giant Flares	University of Maryland, Baltimore County	\$	-	\$	48,470.00	\$	48,470.00
AWD-004178	Young, David P	Ρ	LSUAM Support of PhD Student, Joanna Blawat	University of South Carolina 04	\$	43,075.00	\$	-	\$	43,075.00
AWD-004288	Li, Chunyan Walker, Nan D	Ρ	LSUAM Satellite Remote Sensing in Support of GCOOS	Texas A&M University 03	\$	124,996.00	\$	-	\$	124,996.00
AWD-004526	Franze, Carol D Maung-Douglass, Emily Seibert, Dominique Pace, Niki LeAnnette Daigle, Melissa Trosclair	A A C P	LSUAM Louisiana Sea Grant Omnibus Proposal 2022 - 2023	US Department of Commerce-NOAA 05	\$	-	\$	40,270.00	\$	40,270.00
AWD-004528	Barbalata, Corina	Ρ	LSUAM RI: Small: Computational Imaging for Underwater Exploration	George Mason University	\$	-	\$	62,494.00	\$	62,494.00
AWD-004577	Watkins, Donnie Green, Henry Walter III	C P	LSUAM See Us-Be Us: Inspiring future veterinarians using a Veterinary STEM Ecosystem	Purdue University 05	\$	3,000.00	\$	-	\$	3,000.00
AWD-004892	Bohnert, Adam	Р	LSUAM Pexophagy regulation in live animals and its role in aging and longevity	NIH-National Institute on Aging	\$	244,252.00	\$	-	\$	244,252.00
AWD-004907	Maas, Andrew J	Ρ	LSUAM 2022-2023 LBIA Grant	LA Business Incubation Association (LBIA) 04	\$	25,000.00	\$	-	\$	25,000.00
AWD-004908	Krause, John Jason	Ρ	LSUAM Cross-Border Infectious Disease Preparedness Training for Egypt at CYCLOPS in Cyprus	Battelle Memorial Institute-Pacific Northwest National Laboratory (PNNL)	\$	40,895.00	\$	-	\$	40,895.00
AWD-004909	Krause, John Jason	Ρ	LSUAM Cross-Border Infectious Disease Preparedness Training and Cross-Border Infectious Disease Preparedness Training for Yemen in Egypt	Battelle Memorial Institute-Pacific Northwest National Laboratory (PNNL)	\$	60,004.00	\$		\$	60,004.00

AWD-004910	Krause, John Jason	Ρ	LSUAM Enhanced Interoperability of GOI/KRI Units and Airport Officials to Effectively Respond to and Prevent CBW Incidents	LLC 01	\$	349,486.00	\$ -	\$ 349,486.00
AWD-004911	Ali-Gombe, Aisha	Р	LSUAM Machine Learning-Based Entity Fingerprinting	Towson University	\$	154,526.00	\$ -	\$ 154,526.00
AWD-004912	Zhuang, Guangsheng	Ρ	LSUAM Understanding the impact of Tibetan Plateau rapid uplift on paleohydrology and paleoecology using compound-specific isotope analysis (CSIA) on terrestrial lipid n- alkanes preserved in marine sediments	Geological Society of America	Ş	2,500.00	\$ -	\$ 2,500.00
AWD-004913	Baggili, Ibrahim	Р	LSUAM SaTC: EDU: Expanding Digital Forensics	National Science Foundation (NSF)	\$	32,495.00	\$ -	\$ 32,495.00
AWD-004914	Sears, Stephen OReilly Zeidouni, Mehdi Zulqarnain, Muhammad Hughes, Richard G	A C C P	LSUAM Carbon Capture and Underground Storage Shallow Zone Characterization (South Louisiana Site Characterization)	Shell USA Inc.	\$	280,000.00	\$ -	\$ 280,000.00
AWD-004915	Upton, Gregory Brian Jr	Ρ	LSUAM Economic Impacts of Diamond Offshore Wind in Louisiana	DOW LA Gulf Wind, LLC	\$	35,000.00	\$ -	\$ 35,000.00
AWD-004916	Justic, Dubravko	Ρ	LSUAM Multi-model hindcasting of 2022-2025, and forecasting of 2023- 2026, summer hypoxic conditions on the northern Gulf of Mexico shelf	Mississippi State University 03	\$	30,000.00	\$ -	\$ 30,000.00
AWD-004917	Johannsen, Neil Spielmann, Guillaume	C P	LSUAM Physical & Mental Resilience in Female Athletes: A Pilot Study	Pennington Biomedical Research Center 05	\$	35,146.00	\$ -	\$ 35,146.00
AWD-004918	Krause, John Jason	Ρ	LSUAM Moldova Travel Support - Chemical & Biological Threat Awareness Course for Moldova and Turkiye	Commonweatlth Trading Partners, Inc. (CTP) 01	\$	27,588.00	\$ -	\$ 27,588.00
AWD-004919	Tzanov, Martin Mihaylov	Ρ	LSUAM Research in Neutrino Physics	US Department of Energy (DOE)	\$	70,000.00	\$ -	\$ 70,000.00
AWD-004921	Andrews, Frank M Paul, Linda Banse, Heidi	C P	LSUAM Bile Acid Profiling of Pyloric Gastric Fluid and Serum in Horses with an without Equine Glandular Gastric Disease	American Quarter Horse Foundation (AQHF) 01	\$	19,942.00	\$ -	\$ 19,942.00
AWD-004922	Twilley, Robert Mitchell, Brant Dylan Olson, James M	P C C	LSUAM STC-LSU IWA FY23-001-STC- CEO-COO	Stephenson Technologies Corporation (STC) 02	\$	181,440.00	\$ -	\$ 181,440.00
AWD-004923	Twilley, Robert R	Ρ	LSUAM Annual Implementation and Maintenance of ASGS/CERA (ADCIRC Surge Guidance System/Coastal Emergency Risks Assessment) September 03, 2022 - March 31, 2023	Coastal Protection & Restoration Authority (CPRA) 12	\$	79,899.00	\$ -	\$ 79,899.00
AWD-004924	Trahan, Gregory George	Ρ	LSUAM Cybersecurity PSA Project - October 2022	LA Homeland Security & Emergency Preparedness (GOHSEP) 09	\$	5,000.00	\$ -	\$ 5,000.00
AWD-004927	Nickerson, Kathleen Searless	Ρ	LSUAM NSF Convergence Accelerator Track F: Expert Voices Together: Building Trust in Communication Systems by Addressing Online Abuse and Harassment	George Washington University 02	\$	86,910.00	\$ -	\$ 86,910.00
AWD-004929	Huang, Weishan	Ρ	LSUAM Biomaterials for Targeted Modulation of Conventional Type 1 Dendritic Cells	University of Illinois 03	\$	84,273.00	\$ -	\$ 84,273.00
AWD-004930	Mitchell, Brant Dylan	Ρ	LSUAM Washington Parish Emergency Operations Plan	Washington Parish Government	\$	24,000.00	\$ -	\$ 24,000.00

AWD-004931	Gartia, Manas Ranjan Wang, Jianwei Sharma, Jyotsna	C C P	LSUAM Nanomaterial-enhanced Multifunctional Fiber Optic Sensors for Automated Radiation, Leakage,	US Nuclear Regulatory Commission (NRC)	\$ 499,865.00	\$ -	\$ 499,865.00
AWD-004932	Hutchinson, Cory John	Ρ	LSUAM CARTS Traffic Records Support - 2023	LA Dept of Public Safety & Corrections- LA Highway Safety Commission	\$ 489,000.00	\$ -	\$ 489,000.00
AWD-004933	Snyder, Brian F Upton, Gregory Brian Jr Dismukes, David E	C C P	LSUAM Gulf Coast Sequestration Impact Study	Policy Resolution Group Bracewell LLP	\$ 144,838.00	\$ -	\$ 144,838.00
AWD-004934	Lemieux, Catherine M Kim, Youn Kyoung	C P	LSUAM Charting a Course for Economic Mobility and Responsible Parenting	LA Dept of Children & Family Services 10	\$ 100,536.00	\$ -	\$ 100,536.00
AWD-004936	Benfield, Mark C	Ρ	LSUAM Field Measurement of Waterborne Plastics in the Mississippi River in Support of the WaterPACT project	Battelle Memorial Institute-Pacific Northwest National Laboratory (PNNL)	\$ 109,968.00	\$	\$ 109,968.00
AWD-004938	DiCarlo, Cynthia F	Ρ	LSUAM Pointe Coupee Early Childhood Coalition Coaching	Pointe Coupee Early Childhood Coalition, Inc.	\$ 20,000.00	\$ -	\$ 20,000.00
AWD-004939	Rohli, Robert V	Ρ	LSUAM Decision Support, Education, and Outreach for	LSU Ag Center 05	\$ 37,834.00	\$	\$ 37,834.00
AWDC-000804	Karki, Bijaya B Wornat, Mary Julia	C P	LSUAM Expansion of LSU's Computer Science Program	LA Dept of Economic Development (LED)	\$ -	\$ 1,015,950.00	\$ 1,015,950.00
Grand Total					\$ 3,566,448	\$ 1,320,775	\$ 4,887,223

Comparison of Proposal Data for past 3 years

December 2022

	Cumulative as of I	December 2020	Cumulative as of D	December 2021	Cumulative as of December 2022				
	Proposals	Funds	Proposals	Funds	Proposals	Funds			
Colleges	Submitted	Requested	Submitted	Requested	Submitted	Requested			
Academic Affairs	2.05 \$	16,750.28	1.45 \$	27,841.79	5.10 \$	528,354			
Administrative	0.40 \$	45,859.00	0.00 \$	-	1.50 \$	380,000			
Athletics	2.00 \$	140,000.00	0.00 \$	-	0.00 \$	-			
Center for Computation and Technology	4.05 \$	982,871.20	0.00 \$	-	0.05 \$	26,122			
Center for Energy Studies	1.15 \$	544,933.87	0.83 \$	773,297.26	6.05 \$	1,871,812			
Centers and Institutes	11.57 \$	1,662,850.31	6.70 \$	1,732,801.85	4.42 \$	1,148,955			
College of Agriculture	7.05 \$	794,122.11	6.81 \$	1,707,097.05	9.20 \$	494,120			
College of Art and Design	6.42 \$	2,830,194.17	9.06 \$	1,163,421.71	7.16 \$	891,670			
College of Business	12.00 \$	2,270,903.02	6.10 \$	1,270,690.34	6.20 \$	1,483,981			
College of Engineering	182.02 \$	123,891,752.22	162.04 \$	43,308,413.23	151.13 \$	66,704,296			
College of Human Sciences and Education	35.30 \$	11,286,275.55	50.60 \$	30,643,946.00	42.00 \$	16,923,344			
College of Humanities and Social Sciences	58.05 \$	11,840,998.68	59.47 \$	16,491,860.57	48.13 \$	12,649,955			
College of Music and Dramatic Arts	5.50 \$	739,628.80	5.50 \$	214,391.16	6.75 \$	772,620			
College of Science	164.69 \$	57,150,683.73	176.51 \$	60,448,821.79	148.05 \$	59,961,235			
College of the Coast and Environment	71.51 \$	24,096,878.32	58.01 \$	24,439,598.59	62.72 \$	31,050,618			
Continuing Education	3.00 \$	878,957.54	1.00 \$	449,999.55	3.00 \$	280,371			
Graduate School	2.65 \$	412,415.75	2.90 \$	848,067.10	3.55 \$	1,585,048			
Honors College			1.00 \$	5,000.00	0.00 \$	-			
Information Technology Services	1.00 \$	2,054,591.00	1.00 \$	1,166,374.00	1.00 \$	1,184,544			
Libraries	1.30 \$	3,100.00	2.00 \$	75,445.00	0.00 \$	-			
Louisiana Sea Grant	10.03 \$	7,045,045.13	16.87 \$	3,380,608.50	14.66 \$	7,413,579			
LSU Online	0.00 \$	-	0.00 \$	-	0.00 \$	-			
Paul M. Hebert Law Center	1.00 \$	522,363.60	1.00 \$	526,803.60	1.00 \$	41,901			
School of Mass Communication	6.45 \$	242,020.65	2.75 \$	200,968.00	4.08 \$	3,924,799			
School of Veterinary Medicine	60.75 \$	24,314,670.19	58.75 \$	25,965,660.74	48.20 \$	40,665,419			
SNCSRT	21.95 \$	11,212,465.50	27.25 \$	28,732,381.29	19.55 \$	27,377,429			
University College	1.00 \$	5,000.00	1.00 \$	326,427.84	1.00 \$	401,131			
VP Research and Economic Development	3.12 \$	614,799.83	9.40 \$	2,790,473.00	12.50 \$	4,330,767			
Total as of December	676.00 \$	285,600,130	668.00 \$	246,690,389.96	607.00 \$	282,092,069.00			
Total of Fiscal Year	1296.00	\$512,193,123	1188.00 \$	471,422,362.00					

Comparison of Award Data for past 3 years

December 2022

		Cumul	ativ	e as of Decemb	per 2	2020		Cumul	e as of Decemb	2021	Cumulative as of December 2022							
			C	ec- Continuing					D	ec- Continuing					D	ec - Continuing		
College	D	0ec - New (2020)		(2020)	D	ec - Total (2020)	D	ec- New (2021)		(2021)	C	Dec - Total (2021)		Dec- New (2022)		(2022)	De	ec- Total (2022)
Academic Affairs	\$	164,277.00	\$	61,785.00	\$	226,060.00	\$	31,358.00	\$	100,645.00	\$	132,003.00	\$	1,285,731.00	\$	90,321.00	\$	1,376,052.00
Administrative	\$	118,229.00	\$	-	\$	118,229.00	\$	-	\$	-	\$	-	\$	5,000.00	\$	-	\$	5,000.00
Athletics	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Center for Computation and Technology	\$	432,132.00	\$	37,726.00	\$	469,858.00	\$	99,968.00	\$	-	\$	99,968.00	\$	-	\$	99,968.00	\$	99,968.00
Center for Energy Studies	\$	27,232.00	\$	-	\$	27,232.00	\$	56,383.00	\$	163,763.00	\$	220,146.00	\$	333,354.00	\$	-	\$	333,354.00
Centers and Institutes	\$	1,077,303.00	\$	18,000.00	\$	1,095,303.00	\$	623,830.00	\$	-	\$	623,830.00	\$	249,639.00	\$	4,222.00	\$	253,861.00
College of Agriculture	\$	279,580.00	\$	30,000.00	\$	309,580.00	\$	108,591.00	\$	30,000.00	\$	138,591.00	\$	66,580.00	\$	-	\$	66,580.00
College of Art and Design	\$	-	\$	(5,600.00)	\$	(5,600.00)	\$	289,910.00	\$	-	\$	289,910.00	\$	155,375.00	\$	200,000.00	\$	355,375.00
College of Business	\$	587,962.00	\$	197,022.00	\$	784,984.00	\$	106,429.00	\$	3,853,645.00	\$	3,960,074.00	\$	1,169,484.00	\$	227,694.00	\$	1,397,178.00
College of Engineering	\$	12,803,341.00	\$	2,445,836.00	\$	15,249,177.00	\$	26,898,784.00	\$	6,394,566.00	\$	33,293,350.00	\$	9,774,859.00	\$	6,192,529.00	\$	15,967,388.00
College of Human Sciences and Education	\$	3,049,770.00	\$	2,036,892.00	\$	5,086,662.00	\$	3,130,382.00	\$	978,000.00	\$	4,108,382.00	\$	5,250,379.00	\$	2,550,721.00	\$	7,801,100.00
College of Humanities and Social Sciences	\$	1,218,485.00	\$	1,089,048.00	\$	2,307,533.00	\$	1,050,656.00	\$	753,125.00	\$	1,803,781.00	\$	2,565,446.00	\$	1,062,579.00	\$	3,628,025.00
College of Music and Dramatic Arts	\$	35,389.00	\$	-	\$	35,389.00	\$	76,250.00	\$	-	\$	76,250.00	\$	79,576.00	\$	25,000.00	\$	104,576.00
College of Science	\$	16,999,705.00	\$	6,088,027.00	\$	23,087,732.00	\$	9,628,794.00	\$	4,574,631.00	\$	14,203,425.00	\$	14,827,501.00	\$	7,032,235.00	\$	21,859,736.00
College of the Coast and Environment	\$	3,165,453.00	\$	498,292.00	\$	3,663,745.00	\$	4,487,695.00	\$	1,825,355.00	\$	6,313,050.00	\$	4,233,404.00	\$	1,812,175.00	\$	6,045,579.00
Continuing Education	\$	-	\$	300,000.00	\$	300,000.00	\$	812,731.00	\$	-	\$	812,731.00	\$	95,641.00	\$	150,000.00	\$	245,641.00
Graduate School	\$	27,000.00	\$	459,091.00	\$	486,091.00	\$	997,065.00	\$	504,257.00	\$	1,501,322.00	\$	453,423.00	\$	704,101.00	\$	1,157,524.00
Honors College							\$	5,000.00	\$	-	\$	5,000.00	\$	-	\$	-	\$	-
Information Technology Services	\$	2,253,971.00	\$	-	\$	2,253,971.00	\$	-	\$	-	\$	-	\$	-	\$	1,184,544.00	\$	1,184,544.00
Libraries	\$	-	\$	-	\$	-	\$	32,000.00	\$	-	\$	32,000.00	\$	36,800.00	\$	-	\$	36,800.00
Louisiana Sea Grant	\$	689,325.00	\$	158,165.00	\$	847,490.00	\$	342,485.00	\$	72,897.00	\$	415,382.00	\$	444,806.00	\$	237,147.00	\$	681,953.00
LSU Online	\$	-	\$	699,999.00	\$	699,999.00	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Paul M. Hebert Law Center	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-						
School of Mass Communication	\$	89,606.00	\$	181,900.00	\$	271,506.00	\$	45,513.00	\$	197,834.00	\$	243,347.00	\$	424,397.00	\$	287,091.00	\$	711,488.00
School of Veterinary Medicine	\$	6,061,526.00	\$	761,218.00	\$	6,822,744.00	\$	3,465,971.00	\$	937,044.00	\$	4,403,015.00	\$	3,530,802.00	\$	1,221,715.00	\$	4,752,517.00
SNCSRT	\$	31,123,883.00	\$	1,952,799.00	\$	33,076,682.00	\$	28,387,708.00	\$	790,680.00	\$	29,178,388.00	\$	30,539,298.00	\$	1,726,653.00	\$	32,265,951.00
University College	\$	401,131.00	\$	5,000.00	\$	406,131.00	\$	5,000.00	\$	401,131.00	\$	406,131.00	\$	321,406.00	\$	-	\$	321,406.00
VP Research and Economic Development	\$	1,105,000.00	\$	41,999.00	\$	1,146,999.00	\$	946,136.00	\$	30,000.00	\$	976,136.00	\$	1,120,205.00	\$	865,352.00	\$	1,985,557.00
Total Count of December		262		155		417	302 131 433					433	275 140					415
Total Amount of Fiscal Year	\$	81,710,300.00	\$	17,057,199.00	\$	98,767,497.00	\$	81,628,639.00	\$	21,607,573.00	\$	103,236,212.00	\$	76,963,106.00	\$	25,674,047.00	\$	102,637,153.00
Total of Fiscal Year			Ş	166,143,557.00					\$	180,190,684.00								

Comparison of Expenditure Data for past 3 years

First Level Cost Center Hierarchy	Dec-2020	FY 2021	Dec-2021	FY 2022		Dec-2022
Academic Affairs	\$ 344,214	\$ 606,463	\$ 448,663	\$	1,158,072	\$ 606,701
Administrative	\$ 2,696	\$ 13,883	\$ 19,272	\$	22,042	\$ 24,248
Center for Computation and Technology	\$ 1,012,093	\$ 1,739,488	\$ 638,055	\$	1,300,538	\$ 520,039
Center for Energy Studies	\$ 105,128	\$ 174,234	\$ 66,156	\$	168,623	\$ 119,842
Centers and Institutes	\$ 1,955,961	\$ 3,803,480	\$ 573,915	\$	845,582	\$ 454,868
College of Agriculture	\$ 115,449	\$ 306,764	\$ 86,114	\$	149,744	\$ 79,286
College of Art and Design	\$ 22,022	\$ 66,538	\$ 137,170	\$	524,934	\$ 99,554
College of Business	\$ 1,834,738	\$ 4,480,394	\$ 2,648,456	\$	5,389,532	\$ 2,186,630
College of Engineering	\$ 11,822,453	\$ 23,349,317	\$ 11,209,466	\$	24,128,381	\$ 13,532,103
College of Human Sciences and Education	\$ 1,750,863	\$ 3,987,884	\$ 2,806,973	\$	6,144,034	\$ 4,039,568
College of Humanities and Social Sciences	\$ 1,278,791	\$ 2,554,719	\$ 1,488,320	\$	2,963,950	\$ 1,831,061
College of Music and Dramatic Arts	\$ 8,167	\$ 56,435	\$ 5,185	\$	45,370	\$ 92,354
College of Science	\$ 12,525,625	\$ 25,448,123	\$ 10,930,275	\$	24,623,107	\$ 12,348,510
College of the Coast and Environment	\$ 2,458,296	\$ 6,088,136	\$ 3,916,846	\$	8,688,676	\$ 5,153,042
Continuing Education	\$ 443,266	\$ 1,062,654	\$ 182,835	\$	748,224	\$ 192,710
Graduate School	\$ 756,463	\$ 1,657,525	\$ 963,634	\$	1,614,813	\$ 455,821
Honors College			\$ -	\$	2,208	\$ -
Information Technology Services	\$ 1,356,327	\$ 2,408,829	\$ 508,943	\$	1,023,110	\$ 859,667
LSU Online	\$ 700,829	\$ 1,121,726	\$ 593,988	\$	1,030,469	\$ -
Libraries	\$ 2,100	\$ 4,131	\$ 16,000	\$	18,298	\$ 25,033
Louisiana Sea Grant	\$ 1,474,587	\$ 3,189,940	\$ 1,774,282	\$	3,867,645	\$ 1,969,469
Paul M. Hebert Law Center	\$ -		\$ -	\$	237,865	\$ 98,492
SNCSRT	\$ 9,996,378	\$ 23,700,298	\$ 12,542,788	\$	28,960,729	\$ 18,252,359
School of Mass Communication	\$ 271,599	\$ 662,655	\$ 134,244	\$	254,988	\$ 174,389
School of Veterinary Medicine	\$ 6,899,584	\$ 13,494,561	\$ 6,608,908	\$	13,768,955	\$ 7,903,958
University College	\$ 351,128	\$ 683,463	\$ 381,663	\$	714,781	\$ 340,981
VP Research and Economic Development	\$ 42,718	\$ 601,146	\$ 414,450	\$	1,248,626	\$ 2,337,774
Total	\$ 57,531,474	\$ 121,262,786	\$ 59,096,600	\$	129,643,297	\$ 73,698,460

Report Footnote: Expenditure numbers are based off of the cost center charged at time the report is generated.